L Number	Hits	Search Text	DB	Time stamp
1	7235		USPAT;	2004/05/11 09:16
_			US-PGPUB	
2	846	IGBT and (overcurrent or (over adj current))	USPAT; US-PGPUB	2004/05/11 09:17
3	390	·	USPAT;	2004/05/11 09:17
		current))) and (short adj circuit)	US-PGPUB	2004/05/33 25 35
4	173		USPAT;	2004/05/11 09:17
		current))) and (short adj circuit)) and sense	US-PGPUB	
5	136	(((IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:17
		current))) and (short adj circuit)) and	US-PGPUB	
		sense) and capacitor		
6	3	((((IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:20
		current))) and (short adj circuit)) and	US-PGPUB	
		sense) and capacitor) and mask\$3		
7	571	(IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:20
		current))) and sens\$3	US-PGPUB	0001/05/55 55
8	52		USPAT;	2004/05/11 09:20
9	4.0	current))) and sens\$3) and mask\$3	US-PGPUB	2004/05/11 00-22
"	49	(((IGBT and (overcurrent or (over adj current))) and sens\$3) and mask\$3) not	USPAT; US-PGPUB	2004/05/11 09:33
		(((((IGBT and (overcurrent or (over adj	US-FGFUB	
		current))) and (short adj circuit)) and		
		sense) and capacitor) and mask\$3)		
10	16	l	USPAT	2004/05/11 09:24
		"5396117" "5444595" "5485341"		
		"5540444" "5550702" "5710508"	1	
		"5729032" "5753942" "5883483"		
		"5910736" "5918982" "5977756"	ĺ	
	_	"5999041").PN.		0001/05/55
11		"4599548".PN.	USPAT	2004/05/11 09:28
12 13		("5200879" "5301085").PN. ("4155014" "4577125" "5061863"	USPAT	2004/05/11 09:29 2004/05/11 09:30
13	4	("4155014" "4577125" "5061863" "5091664").PN.	USPAT	2004/05/11 09:30
14	3	("4736267" "4896245" "5111123").PN.	USPAT	2004/05/11 09:30
15		(IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:34
		current))) and ("AND gate" or "NAND gate")	US-PGPUB	
16	78	((IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:34
		current))) and ("AND gate" or "NAND gate"))	US-PGPUB	
		and capacitor		
17	72	(((IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:35
		current))) and ("AND gate" or "NAND gate"))	US-PGPUB	
		and capacitor) not ((((IGBT and (overcurrent		
		or (over adj current))) and sens\$3) and mask\$3) not (((((IGBT and (overcurrent or		
·		(over adj current))) and (short adj		
		circuit)) and sense) and capacitor) and		
		mask\$3))		
18	57	((((IGBT and (overcurrent or (over adj	USPAT;	2004/05/11 09:35
		current))) and ("AND gate" or "NAND gate"))	US-PGPUB	
[and capacitor) not ((((IGBT and (overcurrent		
		or (over adj current))) and sens\$3) and		
		mask\$3) not (((((IGBT and (overcurrent or		
		(over adj current))) and (short adj		
		circuit)) and sense) and capacitor) and		
10	_	mask\$3))) and comparator	HODAM	2004/05/33 00 13
19	5	("4162413" "4792838" "4833587"	USPAT	2004/05/11 09:41
20	6	"5132767" "5397905").PN. ("4771357" "4896245" "4937697"	USPAT	2004/05/11 09:43
20	0	("4771357" "4896245" "4937697" "4992683" "5032774" "5192906").PN.	OSFAI	2004/05/11 09:43
L		40000 JUSATIA JESASUU J.PM.		1

21	66	("4407139"	"4450519"	"4467261"		USPAT	2004/05/11	09:45
		"4471632"	"4506318"	"4514991"				
		· "4539823"	"4561260"	"4562524"				
		"4580064"	"4587605"	"4599549"				
		"4604872"	"4611158"	"4614089"				
		"4615000"	"4617472"	"4618810"				
		"4621316"	"4628475"	"4629959"				
		"4633158"	"4633675"	"4636928"				
		"4646534"	"4646535"	"4658596"				
		"4662185"	"4667480"	"4672524"				
		"4677360"	"4680526"	"4691269"			,	
		"4698744"	"4706180"	"4716347"				
		"4720777"	"4720981"	"4720982"				
		"4723201"	"4724680"	"4736143"				
		"4736148"	"4736595"	"4748822"				
		"4758938"	"4763059"	"4764713"				
		"4766735"	"4767976"	"4772996"				
		"4777578"	"4777579"	"4779183"				
		"4800476"	"4800478"	"4802077"				
		"4806839"	"4807103"	"4810943"				į
		"4833586"	"4856286"	"4879502"				
		"4893479"	"5006045"	"5023531").	PN.			

Page 2